

## Author index

- Ahsan, S.F., see Ramakrishnan, N.A. (109) 69  
 An, S.-J., see Kang, T.-C. (109) 226  
 An, W.-L., see Pei, J.-J. (109) 45  
 Andreasen, N., see Davidsson, P. (109) 128  
 Andres, R.D., see Moore, S.A. (109) 161  
 Aoki, T., see Matsu-ura, T. (109) 198  
  
 Bae, J.C., see Kang, T.-C. (109) 226  
 Bates, B., Xie, Y., Taylor, N., Johnson, J., Wu, L., Kwak, S., Blatcher, M., Gulukota, K. and Paulsen, J.E.  
 Characterization of mGluR5R, a novel, metabotropic glutamate receptor 5-related gene (109) 18  
 Benham, C.D., see Riccio, A. (109) 95  
 Blatcher, M., see Bates, B. (109) 18  
 Blennow, K., see Davidsson, P. (109) 128  
 Boldogkői, Z., Reichart, A., Tóth, I.E., Sik, A., Erdélyi, F., Medveczky, I., Llorens-Cortes, C., Palkovits, M. and Lenkei, Z.  
 Construction of recombinant pseudorabies viruses optimized for labeling and neurochemical characterization of neural circuitry (109) 105  
 Braak, H., see Pei, J.-J. (109) 45  
  
 Calver, A.R., see Riccio, A. (109) 95  
 Chang, R.C.-C., see Elyaman, W. (109) 233  
 Chaudhuri, A., see Zangenehpour, S. (109) 221  
 Chiarugi, A.  
 Characterization of the molecular events following impairment of NF- $\kappa$ B-driven transcription in neurons (109) 179  
 Cho, S., see Kim, G. (109) 134  
 Choe, Y., see Kim, G. (109) 134  
 Coffin, R., see Patel, Y. (109) 189  
 Collaco Moraes, Y., see Patel, Y. (109) 189  
 Cooper, N.G.F., see Laabich, A. (109) 239  
 Cowburn, R.F., see Pei, J.-J. (109) 45  
  
 Davidsson, P., Sjögren, M., Andreasen, N., Lindbjær, M., Nilsson, C.L., Westman-Brinkmalm, A. and Blennow, K.  
 Studies of the pathophysiological mechanisms in frontotemporal dementia by proteome analysis of CSF proteins (109) 128  
 de Belleruche, J., see Patel, Y. (109) 189  
 Dormont, D., see Titeux, M. (109) 119  
  
 Drescher, D.G., see Ramakrishnan, N.A. (109) 69  
 Drescher, M.J., see Ramakrishnan, N.A. (109) 69  
  
 Elyaman, W., Terro, F., Suen, K.-C., Yardin, C., Chang, R.C.-C. and Hugon, J.  
 BAD and Bcl-2 regulation are early events linking neuronal endoplasmic reticulum stress to mitochondria-mediated apoptosis (109) 233  
 Erdélyi, F., see Boldogkői, Z. (109) 105  
 Faull, R.L.M., see Malherbe, P. (109) 168  
 Faull, R.L.M., see van Roon-Mom, W.M.C. (109) 1  
 Fukui, H., see Oishi, K. (109) 11  
  
 Galou, M., see Titeux, M. (109) 119  
 Gomes, F.C.A., see Titeux, M. (109) 119  
 Grammatopoulos, T.N., see Moore, S.A. (109) 161  
 Green, G.E., see Ramakrishnan, N.A. (109) 69  
 Grundke-Iqbal, I., see Pei, J.-J. (109) 45  
 Gulukota, K., see Bates, B. (109) 18  
  
 Hatfield, J.S., see Ramakrishnan, N.A. (109) 69  
 Hoyte, K., Kang, C. and Martin, P.T.  
 Definition of pre- and postsynaptic forms of the CT carbohydrate antigen at the neuromuscular junction: ubiquitous expression of the CT antigens and the CT GalNAc transferase in mouse tissues (109) 146  
 Huang, J., see Liauw, J. (109) 56  
 Huang, N., see Moore, S.A. (109) 161  
 Hugon, J., see Elyaman, W. (109) 233  
 Hwang, I.-K., see Kang, T.-C. (109) 226  
  
 Iqbal, K., see Pei, J.-J. (109) 45  
 Ishibashi, N., Prokopenko, O., Weisbrodt-Lefkowitz, M., Reuhl, K.R. and Mirochnitchenko, O.  
 Glutathione peroxidase inhibits cell death and glial activation following experimental stroke (109) 34  
 Ishida, N., see Oishi, K. (109) 11  
  
 Jim, J., see Prasad, S.S. (109) 216  
 Johnson, J., see Bates, B. (109) 18  
  
 Jones, A.L., see van Roon-Mom, W.M.C. (109) 1  
  
 Kang, C., see Hoyte, K. (109) 146  
 Kang, T.-C., An, S.-J., Park, S.-K., Hwang, I.-K., Suh, J.-G., Oh, Y.-S., Bae, J.C. and Won, M.H.  
 Alterations in Na<sup>+</sup>/H<sup>+</sup> exchanger and Na<sup>+</sup>/HCO<sub>3</sub><sup>-</sup> cotransporter immunoreactivities within the gerbil hippocampus following seizure (109) 226  
 Kaufman, P.L., see Prasad, S.S. (109) 216  
 Kelsell, R.E., see Riccio, A. (109) 95  
 Kemp, J.A., see Malherbe, P. (109) 168  
 Kew, J.N.C., see Malherbe, P. (109) 168  
 Khan, K.M., see Ramakrishnan, N.A. (109) 69  
 Kim, G., Choe, Y., Park, J., Cho, S. and Kim, K.  
 Activation of protein kinase A induces neuronal differentiation of HiB5 hippocampal progenitor cells (109) 134  
 Kim, K., see Kim, G. (109) 134  
 Knoflach, F., see Malherbe, P. (109) 168  
 Kobayashi, H., see Oishi, K. (109) 11  
 Kondoh, T., see Tada, H. (109) 63  
 Konishi, Y., see Matsu-ura, T. (109) 198  
 Korach, K.S., see Nomura, M. (109) 84  
 Kratzeisen, C., see Malherbe, P. (109) 168  
 Kwak, S., see Bates, B. (109) 18  
  
 Laabich, A., Li, G. and Cooper, N.G.F.  
 Enhanced expression of TNF-R1 protein in NMDA-mediated cell death in the retina (109) 239  
 Lakhani, R.S., see Ramakrishnan, N.A. (109) 69  
 Lam, D.Y., see Prasad, S.S. (109) 216  
 Latchman, D., see Patel, Y. (109) 189  
 Lavin, B.C., see Moore, S.A. (109) 161  
 Lenkei, Z., see Boldogkői, Z. (109) 105  
 Li, G., see Laabich, A. (109) 239  
 Liauw, J., Nguyen, V., Huang, J., St George-Hyslop, P. and Rozmahel, R.  
 Differential display analysis of presenilin 1-deficient mouse brains (109) 56  
 Lindbjær, M., see Davidsson, P. (109) 128  
 Llorens-Cortes, C., see Boldogkői, Z. (109) 105

- MacDonald, M.E., see van Roon-Mom, W.M.C. (109) 1
- Malherbe, P., Kew, J.N.C., Richards, J.G., Knoflach, F., Kratzeisen, C., Zenner, M.-T., Faull, R.L.M., Kemp, J.A. and Mutel, V.  
Identification and characterization of a novel splice variant of the metabotropic glutamate receptor 5 gene in human hippocampus and cerebellum (109) 168
- Martin, P.T., see Hoyte, K. (109) 146
- Matsubara, J.A., see Prasad, S.S. (109) 216
- Matsu-ura, T., Konishi, Y., Aoki, T., Naranjo, J.R., Mikoshiba, K. and Tamura, T.-a.  
Seizure-mediated neuronal activation induces DREAM gene expression in the mouse brain (109) 198
- Mattei, C., see Riccio, A. (109) 95
- McKenna, E., see Nomura, M. (109) 84
- Medhurst, A.D., see Riccio, A. (109) 95
- Medveczky, I., see Boldogkői, Z. (109) 105
- Mikoshiba, K., see Matsu-ura, T. (109) 198
- Mirochnitchenko, O., see Ishibashi, N. (109) 34
- Miyazaki, K., see Oishi, K. (109) 11
- Moore, S.A., Patel, A.S., Huang, N., Lavin, B.C., Grammatopoulos, T.N., Andres, R.D. and Weyhenmeyer, J.A.  
Effects of mutations in the highly conserved DRY motif on binding affinity, expression, and G-protein recruitment of the human angiotensin II type-2 receptor (109) 161
- Mutel, V., see Malherbe, P. (109) 168
- Nagai, K., see Tada, H. (109) 63
- Naranjo, J.R., see Matsu-ura, T. (109) 198
- Neto, V.M., see Titeux, M. (109) 119
- Nguyen, V., see Liauw, J. (109) 56
- Nilsson, C.L., see Davidsson, P. (109) 128
- Nishimori, I., see Taniuchi, K. (109) 207
- Nishizaki, T., see Tada, H. (109) 63
- Nomura, M., McKenna, E., Korach, K.S., Pfaff, D.W. and Ogawa, S.  
Estrogen receptor- $\beta$  regulates transcript levels for oxytocin and arginine vasopressin in the hypothalamic paraventricular nucleus of male mice (109) 84
- Nomura, T., see Tada, H. (109) 63
- Ogawa, S., see Nomura, M. (109) 84
- Oh, Y.-S., see Kang, T.-C. (109) 226
- Ohtsuki, Y., see Taniuchi, K. (109) 207
- Oishi, K., Fukui, H., Sakamoto, K., Miyazaki, K., Kobayashi, H. and Ishida, N.  
Differential expressions of *mPer1* and *mPer2* mRNAs under a skeleton photoperiod and a complete light-dark cycle (109) 11
- Onishi, S., see Taniuchi, K. (109) 207
- Palkovits, M., see Boldogkői, Z. (109) 105
- Pangalos, M.N., see Riccio, A. (109) 95
- Park, J., see Kim, G. (109) 134
- Park, S.-K., see Kang, T.-C. (109) 226
- Pasha, R., see Ramakrishnan, N.A. (109) 69
- Patel, A.S., see Moore, S.A. (109) 161
- Patel, Y., Collaco Moraes, Y., Latchman, D., Coffin, R. and De Belleruche, J.  
Neuroprotective effects of copper/zinc-dependent superoxide dismutase against a wide variety of death-inducing stimuli and proapoptotic effect of familial amyotrophic lateral sclerosis mutations (109) 189
- Paulin, D., see Titeux, M. (109) 119
- Paulsen, J.E., see Bates, B. (109) 18
- Pei, J.-J., Braak, H., An, W.-L., Winblad, B., Cowburn, R.F., Iqbal, K. and Grundke-Iqbal, I.  
Up-regulation of mitogen-activated protein kinases ERK1/2 and MEK1/2 is associated with the progression of neurofibrillary degeneration in Alzheimer's disease (109) 45
- Perin, P.C., see Ramakrishnan, N.A. (109) 69
- Pfaff, D.W., see Nomura, M. (109) 84
- Prasad, S.S., Schnerch, A., Lam, D.Y., To, E., Jim, J., Kaufman, P.L. and Matsubara, J.A.  
Immunohistochemical investigations of neurofilament M' and  $\alpha\beta$ -crystallin in the magnocellular layers of the primate lateral geniculate nucleus (109) 216
- Prokopenko, O., see Ishibashi, N. (109) 34
- Ramakrishnan, N.A., Green, G.E., Pasha, R., Drescher, M.J., Swanson, G.S., Perin, P.C., Lakhani, R.S., Ahsan, S.F., Hatfield, J.S., Khan, K.M. and Drescher, D.G.  
Voltage-gated  $\text{Ca}^{2+}$  channel  $\text{Ca}_v1.3$  subunit expressed in the hair cell epithelium of the sacculus of the trout *Oncorhynchus mykiss*: cloning and comparison across vertebrate classes (109) 69
- Randall, A.D., see Riccio, A. (109) 95
- Reichart, A., see Boldogkői, Z. (109) 105
- Reid, S.J., see van Roon-Mom, W.M.C. (109) 1
- Reuhl, K.R., see Ishibashi, N. (109) 34
- Riccio, A., Medhurst, A.D., Mattei, C., Kelsell, R.E., Calver, A.R., Randall, A.D., Benham, C.D. and Pangalos, M.N.  
mRNA distribution analysis of human TRPC family in CNS and peripheral tissues (109) 95
- Richards, J.G., see Malherbe, P. (109) 168
- Rozmahel, R., see Liauw, J. (109) 56
- Saito, N., see Tada, H. (109) 63
- Sakamoto, K., see Oishi, K. (109) 11
- Schnerch, A., see Prasad, S.S. (109) 216
- Sik, A., see Boldogkői, Z. (109) 105
- Sjögren, M., see Davidsson, P. (109) 128
- Snell, R.G., see van Roon-Mom, W.M.C. (109) 1
- St George-Hyslop, P., see Liauw, J. (109) 56
- Suen, K.-C., see Elyaman, W. (109) 233
- Suh, J.-G., see Kang, T.-C. (109) 226
- Swanson, G.S., see Ramakrishnan, N.A. (109) 69
- Tada, H., Uchino, M., Nagai, K., Nomura, T., Kondoh, T., Saito, N., Yamamura, T., Yajima, Y. and Nishizaki, T.  
The anti-dementia drug FK960 stimulates glial glutamate release via a PKA pathway (109) 63
- Takeuchi, T., see Taniuchi, K. (109) 207
- Tamura, T.-a., see Matsu-ura, T. (109) 198
- Taniuchi, K., Nishimori, I., Takeuchi, T., Ohtsuki, Y. and Onishi, S.  
cDNA cloning and developmental expression of murine carbonic anhydrase-related proteins VIII, X, and Xi (109) 207
- Taylor, N., see Bates, B. (109) 18
- Terro, F., see Elyaman, W. (109) 233
- Titeux, M., Galou, M., Gomes, F.C.A., Dormont, D., Neto, V.M. and Paulin, D.  
Differences in the activation of the GFAP gene promoter by prion and viral infections (109) 119
- To, E., see Prasad, S.S. (109) 216
- Tóth, I.E., see Boldogkői, Z. (109) 105
- Uchino, M., see Tada, H. (109) 63
- van Roon-Mom, W.M.C., Reid, S.J., Jones, A.L., MacDonald, M.E., Faull, R.L.M. and Snell, R.G.  
Insoluble TATA-binding protein accumulation in Huntington's disease cortex (109) 1
- Weisbrot-Lefkowitz, M., see Ishibashi, N. (109) 34
- Westman-Brinkmalm, A., see Davidsson, P. (109) 128
- Weyhenmeyer, J.A., see Moore, S.A. (109) 161
- Winblad, B., see Pei, J.-J. (109) 45
- Won, M.H., see Kang, T.-C. (109) 226
- Wu, L., see Bates, B. (109) 18
- Xie, Y., see Bates, B. (109) 18
- Yajima, Y., see Tada, H. (109) 63
- Yamamura, T., see Tada, H. (109) 63
- Yardin, C., see Elyaman, W. (109) 233
- Zangenehpour, S. and Chaudhuri, A.  
Differential induction and decay curves of *c-fos* and *zif268* revealed through dual activity maps (109) 221
- Zenner, M.-T., see Malherbe, P. (109) 168